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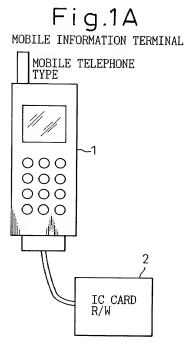


Fig.1B

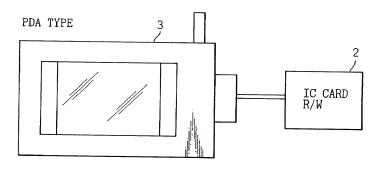


Fig.2A contact type ic card R/W BUILT-IN

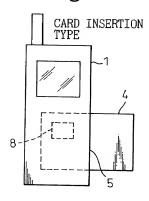


Fig.2C

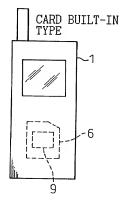


Fig.2B

USE CARD INSERTION
TYPE AND BUILT-IN
TYPE TOGETHER

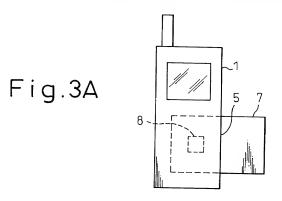
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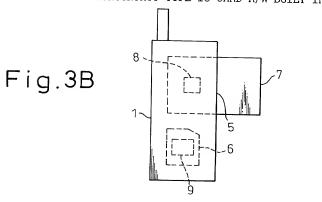
10

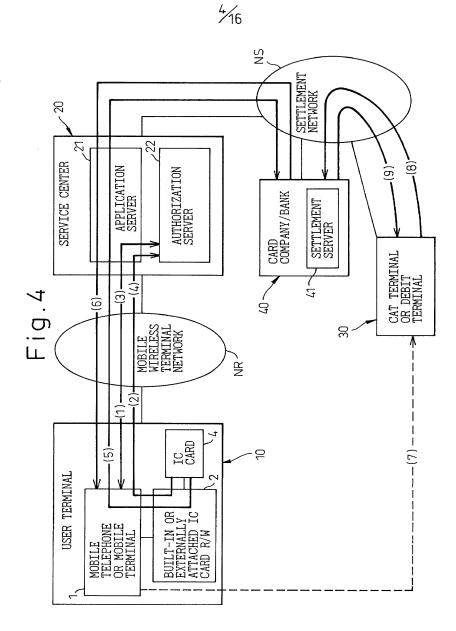
9

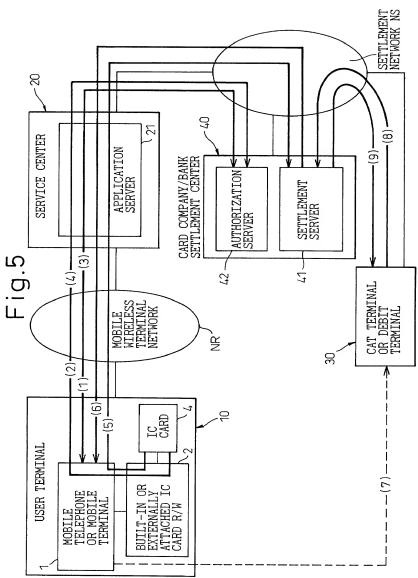
## NONCONTACT TYPE IC CARD R/W BUILT-IN

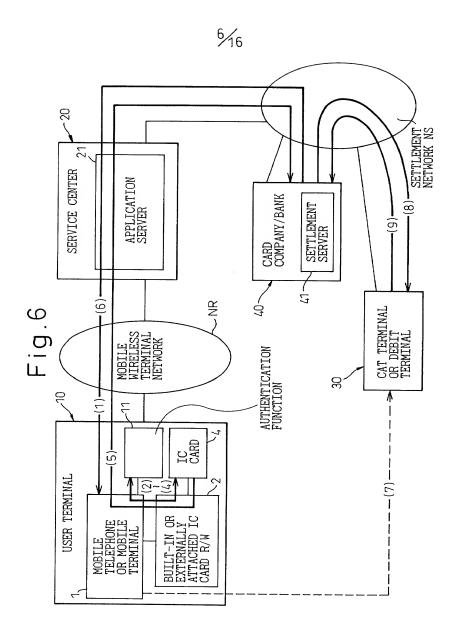


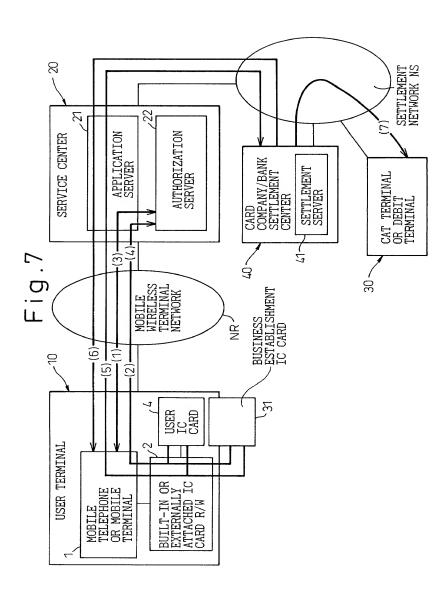
## BOTH OF CONTACT TYPE IC CARD R/W AND NONCONTACT TYPE IC CARD R/W BUILT-IN

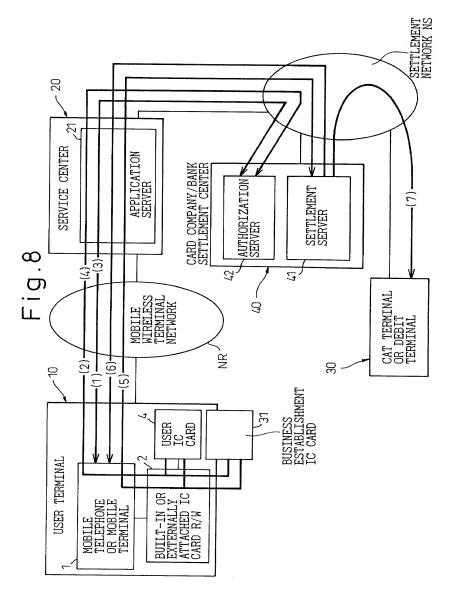












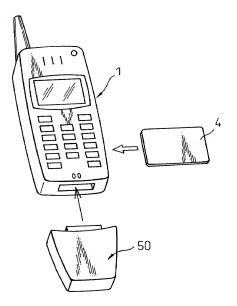
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SETTLEMENT NETWORK NS 8 SERVICE CENTER APPLICATION SERVER CARD COMPANY/BANK SETTLEMENT SERVER CAT TERMINAL OR DEBIT TERMINAL Fig.9 すぎ 41 ( 03 MOBILE WIRELESS TERMINAL NETWORK AUTHENTICATION FUNCTION -(2)-(9) 7 1 BUSINESS ESTABLISHMENT IC CARD 3 USER IC CARD USER TERMINAL (2)BUILT-IN OR EXTERNALLY ATTACHED IC CARD R/W MOBILE TELEPHONE OR MOBILE TERMINAL

<sup>9</sup>/<sub>16</sub>

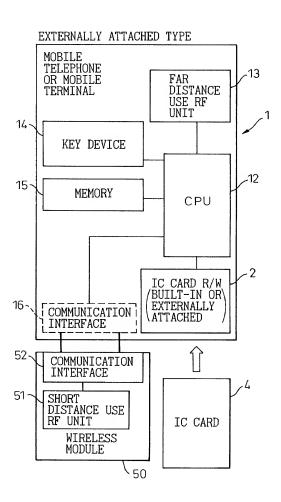
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Fig.10



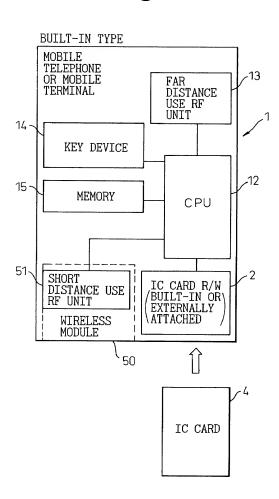
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## Fig.11

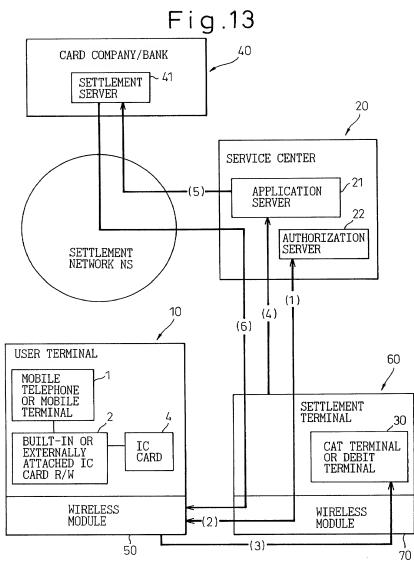


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Fig.12



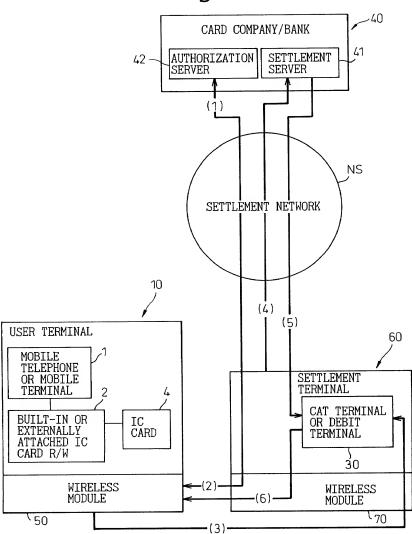




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Fig.14



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Fig.15

## SETTLEMENT SEQUENCE AMONG WIRELESS MODULES

BUSINESS ESTABLISHMENT SETTLEMENT TERMINAL LES		(4) TRANSMIT IC CARD DATA AND BUSINESS ESTABLISHMENT	(BUSINESS ESTABLISHMENT ID, (SALES SUM, ETC.		(5) TRANSMIT RESULTS OF AUTHORIZATION AND SETTLEMENT OF IC CARD DATA AT SETTLEMENT	SERVER AND USER RECEIPT
COMMUNICATION AMONG WIRELESS MODU	(1) TRANSMIT PROOF DATA FOR CONFIRMING LEGITIMACY OF IC CARD	(2) TRANSMIT AUTHORIZATION RESULT OF IC CARD	(3) TRANSMIT DATA IN IC CARD /CREDIT OR DEBIT INFORMATION,)	(CARD EXPIRATION DATE, ETC. /		(6) TRANSMIT RESULT AND USER DETAILED STATEMENT TO USER TERMINAL
USER TERMINAL	l\	V				V

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\*DATA AMONG WIRELESS MODULES ARE ENCRYPTED BY USING ENCRYPTION METHOD OF USED WIRELESS PROTOCOL

4 (

Fig.16

